Pegasus

www.Pegasustech.net

Pegasus PCP-Series
Card Printer

MC IC RF Ethernet Dual Side

Industries

Access Control Badges | Membership Cards | Loyalty cards / gift cards | Government ID

Employee Badges | Transit Passes | Patient Card

Overview

Pegasus PCP series ID card Printer is Ideal for your flexible card printing. PCP-Series is a fast and high performance card printer that offers various features like dual side printing, magnetics stripe, contact and contactnless smart card encoding. PCP-Series saves time with fast printing speed plus a convenient, a 100 card feeder output hopper and a hand-feed slot conveniently placed at the front of the printer.

The usb interface, optional Ethernet and plug & play driver certified by microsoft ensure that PCP-Series printer can be easily installed on any Microsoft Windows machine. Pegasus Card Designer card printing application being provided together with a print driver enables you to create your own ID cards and to connect your printing database easily without having to installany additional software.

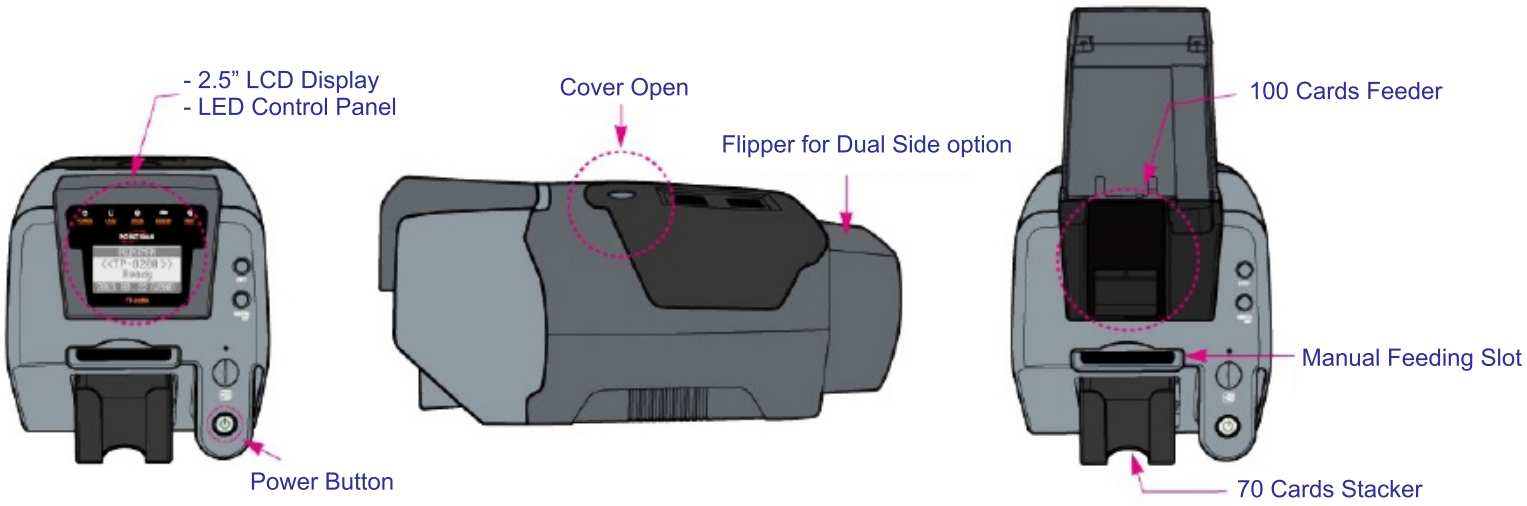
Features

- Direct to card Dye-sublimation / Resin thermal transfer
- Single or Dual sided printing
- Edge to Edge printing
- Full-color and monocrome printing capability
- 300 dpi (11.8 dpm), 16.7 Million Color
- 128MB memory
- Full-color Printing
- Single Side : more than 150 cards/hour
  Dual Side : more than 100 cards/hour
  Mono Printing 700 cards/hour
- Free ID card Designer Software with database Support
- Support Encoding, MSR, RFID , Contactless smart card

Pegasus

www.Pegasustech.net

Specification



PRINTER

- Direct to card Dye-sublimation / Resin thermal transfer
- Single or Dual sided printing
  Edge to Edge printing
- Full-color and monocrome printing capability
- 300 dpi (11.8 dpm), 16.7 Million Color
- 128MB memory

CARD

- Card Type : PVC and composite PVC Cards
- Card Thickness : 0.4mm ~ 1.2mm card
- Card Format : ISO CR80-ISO 7810
  (53.96mmx85.60mm)
- Capacity
  Input hopper 100 cards (0.76)
  Output hopper : 70 cards (0.76)
  Manual single feed : 1 card input

CONSUMABLE

Ribbon

- YMCKO : 200 prints/roll
- YMCKO-K : 400 prints/roll
- KO : 500 prints/roll
- Monochrome ribbon : 1000 prints/roll
  Automatic identification of ribbon type and set up
  Monochrome ribbon type
  (Blue, Red, Green, White, Metalic Gold, Metalic Silver)

PRINTING SPEED

- Full-color Printing
  Single Side : more than 150 cards/hour
  Dual Side : more than 100 cards/hour
- Mono Printing
  700 cards/hour

OPTIONAL ENCODING

- Megnetic Stripe encoding
  ISO7811 (Track 1,2,3)
  Coercivity : Hico & Loco
- Contact smart card encoding
  ISO7816
  EMV Level 1 (PS/SC, serial) and PBOC 3.0 certified
- Contactless smart card encoding
  ISO14443 A/B, ISO 15693, Milfare

INTERFACE

- USB2.0 (High-Speed)
- Built in 10/100 Ethernet IP Port (Optional)

DISPLAY

- 4-line white LCD indicates status of printer
- LEDs notifications of empty low level ribbon empty input hopper, error

DRIVER & SOFTWARE

- OPERATING SYSTEM
  -windows Vista, Windows 7 & 8,
  Windows 2003/2008 server
- Software Package
  -Card Designer for Easy Printing
- Front
  True Type Fonts via Windows Driver

OPERATING ENVIRONMENT

- Min/Max operating temperature (5/40'C)
- Humidity: 20% to 65% non-condensing
- Min/Max storage temperature (-10/60'C)
- Storage humidity: 20% to 70% non-condensing

CERTIFICATION

- FCC Class A,
- CE (EN 55022 Class A, EN 55024),CCC,KCC
- Energy Star
- RoHS

POWER

- Input: AC 100V-240V, 50/60hz
- Output: DC 24V, 3.75

PACKAGING CONTENT

- Printer
- User manual
- CD-ROM (driver, software and user manual) and card
- USB Printer Cable
- Cleaning roller and card (CR-80)
- Power supply

PRINTER DIMENSION & WEIGHT

- Single: 403x192x202(LxWxH)
- Dual: 471x192x202 (LxWxH)
- Weight Single: 5.5 kg./Dual: 6.5kg

CLEANING KIT (sold seprately)

- Standard Kit
  (T-card 2pcs, CR-80 Cleaning Card 2pcs, Alcohol swab 3pcs)
- Advance Kit
  (T-card 3pcs,CR-80 Cleaning Card 5pcs, Alcohol swab 7pcs)
- CR-80 Cleaning Card, Thermal Print Head Cleaning Pen

WARRANTY

- Printer 2-years
- Printer Head 2-years

Specifications subject to change without notice ©2015 Pegasus Technologies Co